

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22946	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 14:37
L2	2176	L1 and (floating-point\$1 or (floating adj point\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L3	1039	L2 and round\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 14:37
L4	16	L3 and (EAC or (end adj around) or end-around)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L5	4809	round\$3 and (floating-point\$1 or (floating adj point\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L6	3063	5 and parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:39
L7	1043	6 and (complement or compliment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:40
L8	942	7 and compar\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:40
L9	915	8 and (select\$3 or choice\$1 or pick\$3 or mux)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:41

L10	625	adder\$1 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
L11	279	10 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
L12	210	11 and 708/495-714.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:42
L13	198	12 and (end or carry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:43
L14	110	13 and mantissa	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:43
L15	110	13 and mantissa\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:45
L16	88	((adder\$1 or addition).ti. or (adder\$1 or addition).clm. or (adder\$1 or addition).ab.) and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:49
L17	1	(EAC or (end-\$round or end adj \$round)) and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:50
S1	22295	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:32
S2	2250	round\$3 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:32

S3	972	(floating-point\$1 or (floating adj point\$1)) and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:33
S4	473	mantissa and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:33
S5	355	S4 and compar\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:33
S6	299	S5 and carr\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:34
S7	299	(addition or adder\$1 or adding) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:34
S8	57	S7 and around	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:35
S9	37	S8 and end	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:35
S10	7	(round\$3.ti. or round\$3.ab. or round\$3.clm.) and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:42
S11	30	S9 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 11:02
S12	52	(EAC or (end adj around adj carry)) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 11:03

S13	16	"5685009"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/01 10:32
S14	34	"5696955"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:54
S15	21968	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:54
S16	827	mantissa and align\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:55
S17	357	(mantissa and align\$5) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:55
S18	246	((mantissa and align\$5) and "708"/\$.ccls.) and round\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:55
S19	246	((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:56
S20	2419	mantissa and (align\$5 or shift\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:56
S21	123	(EAC or GRS) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:55
S22	19	((EAC or GRS) and "708"/\$.ccls.) and (((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 12:57

S23	0	(EAC and GRS) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:55
S24	54	EAC and GRS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:57
S25	106	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compare	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:57
S26	170	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:58
S27	164	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:59
S28	162	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1) and (select\$3 or pick\$3 or determin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 13:59
S29	119	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1) and (select\$3 or pick\$3 or determin\$5)) and (complement\$3 or compliment\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 14:00
S30	105	(((((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7) and compar\$3) and exponent\$1) and (select\$3 or pick\$3 or determin\$5)) and (complement\$3 or compliment\$3)) not (((EAC or GRS) and "708"/\$.ccls.) and (((mantissa and align\$5) and "708"/\$.ccls.) and round\$3) and add\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/24 14:00
S31	4	"6298367"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/11/26 14:00

S32	22265	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:01
S33	2245	round\$3 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:01
S34	2088	(round\$3 and "708"/\$.ccls.) and (adder\$1 or adding or addition)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:02
S35	15	((round\$3 and "708"/\$.ccls.) and (adder\$1 or adding or addition)) and (EAC or end-around-carry or (end adj around adj carry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S36	15	(round\$3 and "708"/\$.ccls.) and (EAC or end-around-carry or (end adj around adj carry))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S37	0	((round\$3 and "708"/\$.ccls.) and (EAC or end-around-carry or (end adj around adj carry))) not (((round\$3 and "708"/\$.ccls.) and (adder\$1 or adding or addition)) and (EAC or end-around-carry or (end adj around adj carry)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S38	15	((round\$3 and "708"/\$.ccls.) and (EAC or end-around-carry or (end adj around adj carry))) and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/23 16:08
S39	1506	EAC or (end adj around adj carry)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 15:54
S40	1106740	GRS or (guard adj round adj sticky)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 15:54
S41	60	(EAC or (end adj around adj carry)) and (GRS or (guard adj round adj sticky))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 15:54

S42	28	compar\$5 and ((EAC or (end adj around adj carry)) and (GRS or (guard adj round adj sticky)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:02
S43	7	round\$3 and ((EAC or (end adj around adj carry)) and (GRS or (guard adj round adj sticky)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:46
S44	2249	round\$3 and "708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:46
S45	1331	parallel and (round\$3 and "708"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:46
S46	5219108	add\$8 or subtract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S47	1323	(parallel and (round\$3 and "708"/\$.ccls.)) and (add\$8 or subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S48	566	((parallel and (round\$3 and "708"/\$.ccls.)) and (add\$8 or subtract\$3)) and pipelin\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S49	5	((((parallel and (round\$3 and "708"/\$.ccls.)) and (add\$8 or subtract\$3)) and pipelin\$3) and (EAC or (end adj around adj carry)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/30 16:47
S50	22946	"708"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 10:42
S51	2176	S50 and (floating-point\$1 or (floating adj point\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 10:43

S52	1039	S51 and round\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 10:43
S53	16	S52 and (EAC or (end adj around) or end-around)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 14:37

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

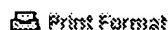
- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet



Print Format

Your search matched **44** of **1094442** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 A signed-digit architecture for residue to binary transformation

Pourbigharaz, F.;

Computers, IEEE Transactions on , Volume: 46 , Issue: 10 , Oct. 1997

Pages:1146 - 1150

[\[Abstract\]](#) [\[PDF Full-Text \(116 KB\)\]](#) IEEE JNL

2 EAC: a compiler framework for high-level energy estimation and optimization

Kadayif, I.; Kandemir, M.; Vijaykrishnan, N.; Irwin, M.J.; Sivasubramaniam, A.;

Design, Automation and Test in Europe Conference and Exhibition, 2002.

Proceedings , 4-8 March 2002

Pages:436 - 442

[\[Abstract\]](#) [\[PDF Full-Text \(245 KB\)\]](#) IEEE CNF

3 Optimum embeddings of end-around meshes into pyramid networks

Dingle, A.; Barada, H.;

Parallel Processing Symposium, 1991. Proceedings., Fifth International , 30 April-2 May 1991

Pages:445 - 451

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) IEEE CNF

4 Sample-path and variance minimization of Markov control processes with average cost criteria

Hernandez-Lerma, O.; Vega-Amaya, O.; Carrasco, G.;

Decision and Control, 2000. Proceedings of the 39th IEEE Conference on , Volume: 2 , 12-15 Dec. 2000

Pages:1172 - 1176 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) IEEE CNF

5 Design and performance evaluation of RAC/EAC for wireless ATM

environment*Varshney, U.;*

MILCOM 97 Proceedings , Volume: 3 , 2-5 Nov. 1997

Pages:1565 - 1569 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) IEEE CNF**6 Two connection re-routing schemes for wireless ATM environment***Varshney, U.;*

Universal Personal Communications Record, 1997. Conference Record., 1997 IEEE

6th International Conference on , Volume: 2 , 12-16 Oct. 1997

Pages:733 - 737 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(508 KB\)\]](#) IEEE CNF**7 Modeling the process of writing measurable outcomes for EC 2000***Yokomoto, C.F.; Bostwick, W.D.;*

Frontiers in Education Conference, 1999. FIE '99. 29th Annual , Volume: 1 , 10-13 Nov. 1999

Pages:11B1/18 - 11B1/22 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(216 KB\)\]](#) IEEE CNF**8 S/370 sign-magnitude floating-point adder***Vassiliadis, S.; Lemon, D.S.; Putrino, M.;*

Solid-State Circuits, IEEE Journal of , Volume: 24 , Issue: 4 , Aug. 1989

Pages:1062 - 1070

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) IEEE JNL**9 The use of WASP model and the generation system development in Cyprus***Kellas, A.;*

Electrotechnical Conference, 2000. MELECON 2000. 10th Mediterranean , Volume: 3 , 29-31 May 2000

Pages:1036 - 1038 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) IEEE CNF**10 Controlled Markov chains with risk-sensitive exponential average cost criterion***Brau, A.; Fernandez-Gaucherand, E.;*

Decision and Control, 1997., Proceedings of the 36th IEEE Conference on , Volume: 3 , 10-12 Dec. 1997

Pages:2260 - 2264 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) IEEE CNF**11 Melding engineering into a liberal arts tradition: a unique nine-semester BS/BA electrical engineering program***Schubert, T.F., Jr.;*

Frontiers in Education Conference, 1997. 27th Annual Conference. 'Teaching and Learning in an Era of Change'. Proceedings. , Volume: 2 , 5-8 Nov. 1997

Pages:887 - 890 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) IEEE CNF

12 Parallel prefix adder design*Beaumont-Smith, A.; Lim, C.-C.;*

Computer Arithmetic, 2001. Proceedings. 15th IEEE Symposium on , 11-13 June 2001

Pages:218 - 225

[\[Abstract\]](#) [\[PDF Full-Text \(668 KB\)\]](#) [IEEE CNF](#)**13 Design your outcomes assessment process as an exercise in open-ended problem solving***Yokomoto, C.F.;*

Frontiers in Education Conference, 2001. 31st Annual , Volume: 3 , 10-13 Oct. 2001

Pages:S2F - 1-5 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(388 KB\)\]](#) [IEEE CNF](#)**14 Controlled Markov chains with risk-sensitive average cost criterion: the non-irreducible case***Brau-Rojas, A.; Fernandez-Gaucherand, E.;*

Decision and Control, 2001. Proceedings of the 40th IEEE Conference on , Volume: 3 , 4-7 Dec. 2001

Pages:2108 - 2109 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(126 KB\)\]](#) [IEEE CNF](#)**15 A return to collegiality in Criteria 2000 visits***Driscoll, F.F.; Karanian, B.A.; Villanucci, R.; Kerns, S.;*

Frontiers in Education Conference, 1999. FIE '99. 29th Annual , Volume: 3 , 10-13 Nov. 1999

Pages:13B8/5 - 13B8/9 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) [IEEE CNF](#)[1](#) [2](#) [3](#) [Next](#)

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.